Exhibit G

Memorandum   **PaineWebber**

To: **Riker, Danzig, Sherer, Hyland & Perretti**
From: **Stuart Breslow**
Date: **July 2, 1999**
Re: **Documentation for Online Trading Patent Application**

As promised, enclosed please find the following documentation and diagrams describing the technical design, functionality, and overall nature of PaineWebber's Online Trading System.

Please keep in mind that the documentation represents 2 distinct efforts (EDGE Online Trading and Online Trade Processing Engine) that together form the basis for the Online Trading System.

The EDGE Effort extended the EDGE functionality to provide the capabilities to accept an order, retrieve a real-time quote and then forward the order to the Online Trade Processing engine (OLTP) for validation (Edit Checks), execution, and processing. As this is a multiphase project, Equities is the first financial instrument supported.

The OLTP effort was a ground-up effort to build a single common order processing system that would be flexible enough to support any financial instrument and any origination point (referred to in the enclosed documentation as "presentation layer"). As this is a multiphase project the first financial instrument supported is Equities. Similarly, the first "presentation layer" supported is the EDGE Online Trading System.

Here is a brief description of the documents you will find. To help the file through our e-mail system, all documents are compressed into 1 Zip file. All documents are of the following formats: Microsoft Word, Microsoft PowerPoint, Visio 5.0.

Item	File Name	Description
Online Trading System High-Level Overview	olt_pres.ppt	High-level presentation done for the entire PaineWebber systems organization to describe at a 50,000 foot level how the system works.
OLT Business Requirements	Business Requirements 2.1.doc	EDGE Online Trading Business Requirements – describes from the business standpoint how the overall system should function from the standpoint of the Client (Individual Investor), the Financial Advisor, and the Service Center.
Revised Margin Requirements	Modified Margin Requirements 1999-06-08.doc	Revisions of the section of the OLT Business Requirements (referenced above) with respect to Margin Calculations.
Reality Online Functional Specification	ROL Functional Spec v1.4.doc	Defines the functionality of the EDGE Online Trading System from the standpoint of the Client (Individual Investor). This document also defines how the User Interface at Reality Online interfaces with the EDGE Server at PaineWebber.

		(Reality Online Inc. is a wholly owned subsidiary of Reuters. They are responsible for creating and maintaining the hosting and presentation services for the PaineWebber EDGE.)
EDGE Application Server Technical Specification	OLT ACT Functional Spec 1_03.doc	Describes the technical functionality of the server that handles the requests forwarded from Reality Online and dispatches orders to the Online Trade Processing (OLTP) engine.
OLTP Technical Design Document	OLTP Technical Design Document.doc	Describes the technical design of the Online Trade Processing engine.
Overall System Diagram	OLT Processing Flow.ppt	Diagram showing how Reality Online, the EDGE Server, the Real-time Quote server, the Online Trade Processing engine, and the ConsultWorks workstation interrelate for the Online Trading System.
Order Validation Overview	Order Validation Overview.ppt	Block diagram showing the **high-level** flow of control as an Online Order is validated through the Online Trade Processing engine.
Order Validation Flow	Order Validation Flow.ppt	Block diagram showing the **detailed** flow of control as an Online Order is validated through the Online Trade Processing engine.
Enrollment Process Diagram	Enrollment Process.ppt	Diagram showing the overall process that is followed to enroll clients for the EDGE and Online Trading Service.
Intrusive Alert Snapshots	Alert Messaging Snapshots.doc	Screenshots of sample alert messages that Financial Advisors would see upon online activity performed by the Client.

If you have any questions regarding the enclosed documentation, please feel free to contact me at 201-352-6212 or any of the following individuals:

Name	Number
Rob Kodey	201-352-4640
Alla Turetsky	201-352-5828
Todd Commisso	201-352-3918

Stuart Breslow

cc: **John Burke**
      Doug Badeau
      Todd Commisso
      Rob Kodey
      Alla Turetsky